**AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) Method for [[the]] air-conditioning ~~of a freight compartment or~~ a passenger cabin of an aircraft, wherein, when cooling is required, air is introduced into the passenger cabin ~~characterised in that~~ at sites ~~(A, B)~~ remote from passengers, said introduced air being ~~that is~~ at a lower temperature than air introduced into the passenger cabin ~~different from that~~ at sites ~~(C, D) closer~~ close to passengers ~~is introduced into the freight compartment (12, 14) or into the cabin~~.

2. (Currently Amended) Method according to claim 1, wherein ~~characterised in that~~ the sites ~~(C, D) closer~~ close to passengers are located nearer to the floor ~~(18)~~ of the ~~freight compartment or~~ passenger cabin than the sites ~~(A, B)~~ remote from passengers.

3. (Currently Amended) Method according to claim 2, wherein ~~characterised in that~~ the sites ~~(C, D) closer~~ close to passengers are located on the floor ~~(18)~~ of the ~~freight compartment or~~ passenger cabin and the sites ~~(A, B)~~ remote from passengers are located in the upper region ~~(20)~~ of the ~~freight compartment or~~ passenger cabin.

4. (Currently Amended) Method according to claim 1, wherein ~~characterised in that~~ the introduced air is fresh air, in particular temperature-controlled fresh air, and contains engine bleed ~~propulsion fuel~~ air.

5. (Currently Amended) Method according to claim 4, wherein ~~characterised in that~~ the introduced air also contains recirculated air.

6. (Currently Amended) Line system for **[[**the**]]** air-conditioning ~~of a freight compartment or~~ a passenger cabin of an aircraft, comprising ~~characterised by~~

at least a first line branching ~~(22, 24)~~ that leads to a first region ~~(20)~~ of the freight ~~compartment~~ or passenger cabin remote from passengers;~~, and~~

at least a second line branching ~~(26, 28)~~ that leads to a second region ~~regions (18)~~ of the ~~freight compartment or~~ passenger cabin, said second region being closer to passengers than said first region;~~, wherein~~

means ~~(34, 36) are provided in order to feed~~ for conveying air at different temperatures simultaneously through the first and second line branchings, wherein, when cooling is required, said conveying means feeds air through the first line branching, said air being at a lower temperature than air fed through the second line branching.

7. (Currently Amended) Line system according to claim 6, wherein ~~characterised in that~~ the first line branching ~~(22, 24)~~ leads into the upper region ~~(20)~~ and the second line branching ~~(26, 28)~~ leads into the floor region ~~(18)~~ of the ~~freight compartment (12, 14) or~~ passenger cabin.

8. (Currently Amended) Line system according to claim 6, wherein ~~characterised in that~~ the first line branching ~~(22, 24)~~ is connected ~~on the one hand~~ to at least one feed line ~~(30)~~ for temperature-controlled fresh air and ~~and/or~~ recirculated air, and ~~on the other hand~~ to at least one feed line ~~(32)~~ for hot engine bleed ~~propulsion fuel~~ air.

9. (Currently Amended) Line system according to claim 8 ~~[[6]]~~, wherein ~~characterised in that~~ the second line branching ~~(26, 28)~~ is connected ~~on the one hand~~ to at least one feed line ~~(30)~~ for temperature-controlled fresh air and ~~and/or~~ recirculated air, and ~~on the other hand~~ to at least one feed line ~~(32)~~ for hot engine bleed ~~propulsion fuel~~ air.

10. (Currently Amended) Line system according to claim 9 ~~[[6]]~~, further comprising ~~characterised by~~ control means ~~(34, 26)~~ for controlling the ratio of the engine bleed ~~propulsion fuel~~ air to fresh air and recirculated air in the first and second line branchings.

11. (New) Method according to claim 1, wherein the introduced air contains an adjustable amount of engine bleed air, the adjustable amount of engine bleed air determined by temperature measurements of the passenger cabin.

12. (New) Line system according to claim 6, wherein the first line branching and the second line branching are coupled to at least one feed line for hot engine bleed air, said feed line for hot engine bleed air including at least one valve adjusting the amount of hot engine bleed air delivered to the passenger cabin.